

REMARKS

Claims 1-28 are pending in the application prior to this amendment.

The Examiner indicates allowability of claims 11, 12, and 21-23 provided the claims are rewritten in independent form to include the limitations of the base and any intervening claims. The Examiner objects to claims 10 and 16 for informalities. The Examiner rejects claims 1-3, 5-7, 16, 18-20, and 24-18 under U.S.C. §102(b) as being anticipated by Huang et al. (U.S. Patent No. 6,163,179). The Examiner rejects claims 1-4, 8, 16-18, 20, and 24-28 under U.S.C. §102(b) as being anticipated by Liu et al. (U.S. Patent No. 6,188,243). The Examiner rejects claims 8-10 under U.S.C. §102(b) as being anticipated by Back (U.S. Patent No. 5,537,060). The Examiner rejects claims 13-15 under U.S.C. §102(b) as being unpatentable over Huang.

Applicants amend claims 8, 11, 13, and 24. Applicants add claim 29 and cancel claims 1-7, 16-20, and 25-28. Claims 8-15, 21-24, and 29 remain in the application after this amendment.

Applicants add no new matter and request reconsideration.

Claims Allowable

Applicants thank Examiner Wells for indicating allowable claims 11, 12, and 21-23 if the claims were rewritten in independent form. Applicants rewrite claims 11 and 21 in independent form including all of the limitations of the base and any intervening claim. Applicants amend claim 24 to depend from claim 21. Claims 11-12 and claims 21-24 are in condition for allowance.

Applicants amend claim 8 to include *wherein the pull-up circuit is structured to be driven by a static voltage*. The limitation is included in the claims indicated allowable by Examiner Wells. And the limitation is not disclosed in any of the references of record. Claims 8-10 and 13-15 are in condition for allowance.


Conclusion

Applicants request reconsideration and allowance of all claims as amended.
Applicants encourage the Examiner to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

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Respectfully submitted,

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(703) 872-9306, on November 2, 2004.


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